

UTAH COUNTY ENVIRONMENTAL SERVICE DELIVERY PLAN 2002-2003

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DEQ/LHD GOAL	LHD OBJECTIVE	ENVIRONMENTAL MEASURE	TO BE REPORTED
Prevent releases of hazardous and toxic substances into the environment.	Inspect UST closures.	Total number of UST closure inspections	Monthly
	Review UST closure plans	Number of plans reviewed	Monthly
	Inspect UST installations, upgrades, and repairs.	Number of facilities inspected Installations Repairs	Monthly
	Conduct 176 leak detection inspections within district.	Number of facilities inspected. Inspection reports submitted on time.	Monthly, by the 20th of the following month.
	Investigate complaints regarding UST releases, petroleum odors, free product, hydrocarbon-contaminated groundwater and drinking water and other allegations of UST violations.	Number of complaints investigated	Verbal within 24 hours followed by written report monthly
	Identify non-notifiers	Number and location of non-notifiers identified	Monthly
	Personnel must be properly certified as UST Inspectors and Groundwater/soil Samplers	Successfully complete applicable certification or recertification requirements.	

WATER QUALITY

DEQ/LHD GOAL	LHD OBJECTIVE	ENVIRONMENTAL MEASURE	TO BE REPORTED
Effectively implement the small wastewater disposal system program to protect the environment and enhance relations with and support of local health departments.	<p>Manage small wastewater disposal systems to comply with state and local rules for protection of public health and water quality.</p> <ol style="list-style-type: none"> 1. Review, approve, and inspect all new systems including supervision of soil tests. 2. Inspect and pursue correction of any system failures. 3. Monitor ground water levels where seasonal high levels are higher than six feet below the ground surface. 4. Collect the \$25 for each new on-site wastewater system installed, and remit fees to the Div. Of Water Quality by the 30th day of the month following the end of each quarter. 5. Assure that all health department staff involved in the review, approval and inspection of on-site wastewater systems are trained and certified at the appropriate level per R317-11. 6. Assure that all on-site system work is done by persons certified as appropriate according to R317-11. 	<ol style="list-style-type: none"> 1. Existence of plan review, perc test, soil evaluation and inspection records 1. Number of systems approved 1. Number of systems inspected 1. Total number of systems in county 1. Number of new alternative systems installed 1. Number of experimental systems installed 2. Number and type of failures identified and/or corrected 3. Data developed to document high ground water areas. 4. Fees remitted quarterly to DWQ. 5. All staff are appropriately certified. 6. All work is done by persons appropriately certified. 	Annually
Identify and manage all pollution sources	Identification of surface water and ground water pollution sources.	Number of uncontrolled pollution sources identified and addressed or referred to DWQ.	Annually

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to insure continued beneficial uses of water and public health protection.		Number of fish kills and spills investigated	

DRINKING WATER QUALITY

DEQ/LHD GOAL	LHD OBJECTIVE	ENVIRONMENTAL MEASURE	TO BE REPORTED
<p>Water Systems Sanitary Surveys.</p> <p>Utilizing Division staff, district engineer, local health department and forest service personnel to ensure that 180 sanitary surveys are conducted using established forms and following established guidance protocol.</p>	<p>LHD will conduct 11 sanitary surveys for reimbursement on the following systems:</p> <ol style="list-style-type: none"> 1. 25152 Diamond Fork Creek 2. 25145 Sugarhouse Rec Property 3. 25129 Lincoln Beach 4. 25012 Genola 5. 25075 Mutual Dell Recreation 6. 25035 Wildwood Subdivision 7. 25072 Lake Shore Ward 8. 25076 Palmyra LDS Ward 9. 25017 Manila Culinary Water 10. 25087 Trefoil Girl Scout Camp 11. 25033 Springdell Plat A & B 	<p>Number of Sanitary Systems surveyed.</p> <p>Percentage of community water systems with approved ratings.</p> <p>Percentage of population served with approved ratings.</p>	<p>When surveys performed plus quarterly summaries.</p>
<p>Conduct sanitary survey training for all those who perform sanitary surveys.</p>	<p>LHD will send all those tasked to perform sanitary surveys to the Sanitary Survey training.</p>	<p>Number of representatives trained.</p>	<p>Semi-Annually</p>
<p>Operator Certification. Ensure 100% of affected systems have certified operators.</p>	<p>LHD will perform activities listed as Tier I minimal services. Proctor Operator Certification Exams. Collect random investigative samples from each system surveyed. Collect random investigative samples from at least 75% of approved systems.</p>	<p>Percentage of regulated water systems with certified operators</p>	<p>Semi-Annually</p>

AIR QUALITY/RADON

DEQ/LHD GOAL	LHD OBJECTIVE	ENVIRONMENTAL MEASURE	TO BE REPORTED
Effectively implement Lead-Based Paint (LBP) program to protect the public from lead poisoning and the environment from lead contamination.	Maintain current LBP Firm certification and LBP Inspector/Risk Assessor certification for at least one Environmental Division employee throughout the current contract year.	Document current firm and employee certification on most current Utah LBP Program reporting forms.	Annually (with the January 15th quarterly report)
	Perform compliance inspections at regulated LBP projects, or if no regulated LBP projects are performed, then conduct at least one LBP inspection and/or risk assessment in a child-occupied facility.	Compliance inspection reports on most current Utah LBP Program reporting forms or inspection/risk assessment report of child-occupied facility.	Quarterly (on or before the 15th of July, October, January, and April)
Provide information to the public about LBP hazards.	Answer questions and provide LBP literature to the public as requested.	Number of calls received and literature distributed on most current Utah LBP Program reporting forms.	Quarterly (on or before the 15th of July, October, January, and April)
Provide information to the public regarding asbestos.	Answer questions and have information available on disposal of asbestos.	Number of materials distributed.	Quarterly
Problem radon areas are identified. Radon tests results from Division and vendor data are tracked by database by	Answer questions and provide information on radon. Have radon test kits available. Collect data.	Number of testing kits sold/ distributed. Number of homes tested for radon with levels of 4pCi/L. Percentage of homes tested for radon and	Quarterly

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<p>geographic location to enhance identification of problem radon areas.</p>	<p>Conduct outreach presentations (includes news articles)</p> <p>Contact incorporated cities for possible testing in the future.</p> <p>Work with local High School's home building projects to incorporate Radon resistant controls in the construction process.</p>	<p>those with indoor radon levels of 4pCi/L.</p> <p>Percentage of homes tested for radon and those with indoor radon levels of 4pCi/L that have been mitigated.</p> <p>Presentations made, articles published.</p> <p>Incorporated cities contacted.</p> <p>Number of homes built or under construction.</p>	

SOLID AND HAZARDOUS WASTE/USED OIL

DEQ/LHD GOAL	LHD OBJECTIVE	ENVIRONMENTAL MEASURE	TO BE REPORTED
	<p>Inspect used oil collection centers (UOCCs) semi-annually. Document inspections on UOCC Checklists provided by Division of Solid and Hazardous Waste (DSHW). Identify and document all observed non-compliance of used oil rules and regulations. Submit photographs of UOCCs to document non-compliance and resolutions implemented. Ensure that non-compliance issues are followed up and corrected by UOCC within an appropriate timeframe. Ensure that all used oil spills at UOCCs are cleaned up in a timely manner.</p>	<p>Number of UOCCs inspected, to include checklists, and documentation (including photographs) of any non-compliance and resolutions.</p>	<p>Semi-Annually</p>
	<p>Investigate complaints regarding used oil releases and allegation of used oil violations, including complaints the LHD and DSHW receive from anonymous sources. Submit written documentation and photographs describing the complaint and investigation process, including follow-up procedures and resolutions. For complaints that are resolved quickly, verbal or written documentation should be submitted when the complaint has been resolved. For complaints that require extended follow-up, verbal or written documentation should be submitted periodically. Ensure that all complaints are investigated and resolved in a timely and appropriate manner.</p>	<p>Number of complaints investigated, to include documentation (including photographs) of investigation and resolution.</p>	<p>Semi-Annually</p>

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	Appropriate used oil staff should attend and participate in the regularly scheduled used oil steering committee meetings for their area.	Number of steering committee meetings attended.	Semi-Annually
	Appropriate used oil staff should attend and participate in the next used oil training seminar, if one is hosted by the DSHW.	Attendance and participation in used oil training seminar.	Semi-Annually
	Identify illegal waste tire dumps. Permit waste tire haulers, processors, and tire piles and monitor facilities.	Number of waste tire dumps. Estimated number of waste tires at dumps. Number of permitted waste tire haulers, processors, and tire piles. Number of processors inspected. Total number of inspections	Quarterly
	Respond to hazardous material complaints and emergencies.	Number of emergencies/complaints responded to.	Quarterly
	Provide information on household hazardous wastes and how and where to dispose of them.	Number of lists of sites distributed	Quarterly
	Answer questions and respond to complaints and concerns regarding solid waste.	Complaint records * Complaints received * Complaints followed by inspections * Complaints resolved	Quarterly
	Provide information on recycling to the public.	Lists of sites and brochures distributed.	Quarterly